

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	Hiromi WATANABE, Takashi NAKAMOTO, Hiroshi HATAE, Junko HARUTA, Masaru HASE, Kenichi IWATA, Hiroshi YAMADA and Yutaka OKADA
FOR:	SIGNAL PROCESSING CIRCUIT

Enclosed are:

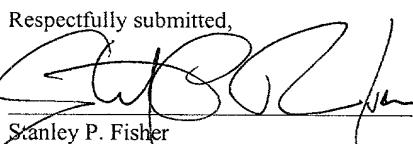
- 7 sheets of formal informal drawings.
- A Notice of Priority in order to claim priority date of December 3, 1998.
- An Information Disclosure Statement with PTO Form 1449.
- The International Search Report.
- An assignment of the invention to Hitachi, Ltd.
- A preliminary amendment
- An Executed Declaration

- The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	28	-20	x\$18 =	144.00
INDEPENDENT CLAIMS	1	-3	x\$80 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$260 =	\$0.00
			BASIC FEE	\$710.00
			TOTAL OF ABOVE	\$854.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 19, 127, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				
			TOTAL	854.00

- Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- A check in the amount of **\$894.00** to cover the filing and assignment recordation fees is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,



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1059 U.S. PTO
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06/01/01